

	)	
	)	
Expanding Flexible Use in Mid-Band Spectrum	)	GN Docket No. 17-183
Between 3.7 and 24 GHz	)	

In the Notice of Inquiry FCC 17 104, IIDRE consider a potential risk in spectrum bands between 3.7 and 24 GHz (mid-band spectrum).

IIDRE is an SME which provides innovative technological products including hardware, middleware and software related to embedded systems and Internet of Things (IoT). IIDRE offers a new technology for tracking time stamping, locating and automatically collecting information monitored on map. The accurate Real Time Locating System, indoor and outdoor, is based on a Wireless Sensor Network with integrated beacons. IIDRE works in automation and control systems in France providing a wide diversity of solutions related to Wireless Sensor Network and Localization (RTLS, LBS & WSN).

As a new actor in IoT market and indoor localization, IIDRE uses for its development the whole current band of UWB from channel number 1 to 7 : 3244,8 MHz to 6939,6 MHz.

IIDRE SAS

Michel SEYRAC, CEO

Maxime BORDET, R&D engineer